

Abstract of the Disclosure

A preferred embodiment method for dispensing a product (121) such as cyanuric acid into an existing swimming pool circulation system includes providing a product (121) placed within a permeable bag (120). The permeable bag (120) containing the product (121) is placed into a cavity (104) of a flood feeder (100) having an inlet (105) and an outlet (108). The inlet (105) and the outlet (108) are in fluid communication with the cavity (104) of the feeder (100). A diluent is supplied to the inlet (105) and the diluent is allowed to flood the cavity (104) thereby contacting the permeable bag (120) and dissolving a portion of the product (121) to create a use solution within the cavity (104). The use solution is allowed to exit the cavity (104) through the outlet (108) and to flow into the swimming pool.